| Sheet                           | 1                                   | of     | 1           |  |  |  |  |  |  |
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| INFORMATION DISCLOSURE CITATION |                                     |        |             |  |  |  |  |  |  |
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| *EXAMINER<br>INITIAL            |                                     | DOCUME | NT NUMBER . |  |  |  |  |  |  |
| JN                              | •                                   | 5,20   | 05,770      |  |  |  |  |  |  |
| ) N                             |                                     | 5,23   | 32,549      |  |  |  |  |  |  |
| NC                              |                                     | 5,3    | 57,172      |  |  |  |  |  |  |
| TN                              |                                     | 5,4    | 59,480      |  |  |  |  |  |  |
| JN .                            |                                     | 5,48   | 34,314      |  |  |  |  |  |  |
| JN                              |                                     | 5,48   | 36,126      |  |  |  |  |  |  |
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ZIMLICH, David A. FILING DATE

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| *EXAMINER DOCUMENT NUMBER DATE NAME CLASS SUBCLASS IF APPROPRIATE |                          |         |                      |        |            |                |  |  |  |  |
|---|--------------------------|---------|----------------------|--------|------------|----------------|--|--|--|--|
| *EXAMINER   |                          | 2475    | MANAG                | 01.400 | OLIDOL AGO | MATENG DATE    |  |  |  |  |
| INITIAL   | DOCUMENT NUMBER          | DATE    | NAME<br>LOWREY et al | CLASS  |            | IF APPROPRIATE |  |  |  |  |
| JN  | 5,205,770                | 04/1993 | LOWREY et al.        | 445    | 24         |                |  |  |  |  |
| 20  | 5,232,549                | 08/1993 | CATHEY et al.        | 456    | 633        |                |  |  |  |  |
| JN  | 5,357,172                | 10/1994 | LEE et al.           | 315    | 167        |                |  |  |  |  |
| IN  | 5,459,480                | 10/1995 | BROWNING et al.      | 345    | 75         |                |  |  |  |  |
| 7 N   | 5,484,314                | 01/1996 | FARNWORTH            | 445    | 24         |                |  |  |  |  |
| JN  | 5,486,126                | 01/1996 | CATHEY et al.        | 445    | 25         | -              |  |  |  |  |
| TN  | 5,656,892                | 08/1997 | ZIMLICH et al.       | 315    | 169.3      |                |  |  |  |  |
| JN  | 5,773,927                | 06/1998 | ZIMLICH              | 313    | 495        |                |  |  |  |  |
| 20  | 5,814,946                | 09/1998 | HALL et al.          | 315    | 169.1      |                |  |  |  |  |
| TN  | 5,844,370                | 12/1998 | CATHEY et al.        | 315    | 169.1      |                |  |  |  |  |
| TN  | 5,857,884                | 01/1999 | ZIMLICH              | 445    | 24         |                |  |  |  |  |
| TN  | 5,867,136                | 02/1999 | ZIMLICH              | 345    | 74         |                |  |  |  |  |
| JN  | 5,894,235                | 04/1999 | ZIMLICH              | 327    | 91         |                |  |  |  |  |
| TN  | 5,898,428                | 04/1999 | ZIMLICH et al.       | 345    | 211        |                |  |  |  |  |
| UN  | 5,910,791                | 06/1999 | ZIMLICH et al.       | 345    | 74         |                |  |  |  |  |
| JN  | 6,107,999                | 08/2000 | ZIMLICH et al.       | 345    | 211        |                |  |  |  |  |
| TN  | 6,130,106                | 10/2000 | ZIMLICH              | 438    | 20         |                |  |  |  |  |
| NE  | 6,144,351                | 11/2000 | ZIMLICH              | 345    | 74         |                |  |  |  |  |
| TN  | 6,169,371 B1             | 01/2001 | ZIMLICH et al.       | 315    | 169.1      |                |  |  |  |  |
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|          |   | OTHER DOC       | UMENTS (     | including A | uthor, Title, [ | Date, Pertine | ent pages, | etc.)         |             |  |
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| Examiner |   | Teinn fer naugs | <u> </u>     | <del></del> | Date Co         | nsidered      | 05 11      | 2/02          | ·           |  |

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